

*a2*

49. The method of claim 47 or 48, wherein said step of culturing said activated, reconstructed embryo to blastocyst is performed *in vitro*.

50. The method of claim 47 or 48, wherein said step of culturing said activated, reconstructed embryo to blastocyst is performed *in vivo*.--

**REMARKS**

Claims 1-18 have been canceled. Claims 19-50 are new and are fully supported by the specification. For example, claims 19-50 find support as follows:

<u>Claim</u>	<u>Support</u>
19, 23, 27, 31, 35, 39, 43, and 47	original claims 1, 3, 6, and 13 page 5, lines 1-28 page 7, lines 16-21 page 8, lines 9-22 and 29-33 page 9, line 7 page 10, 18-24 page 12, lines 22-28 page 17, lines 1-3 page 19, lines 17-28 pages 21-28
20, 24, 28, 32, 36, 40, 44, and 48	pages 13-14, bridging paragraph page 26, lines 11-12
21, 25, 29, 33, 37, 41, 45, and 49	page 17, lines 1-3 page 18, 5-16
22, 26, 30, 34, 38, 41, 46, and 50	page 17, lines 1-3 page 18, 5-16 page 27, lines 12-14.

No new matter enters by amendment. Upon amendment, claims 19-50 are

pending in this application.

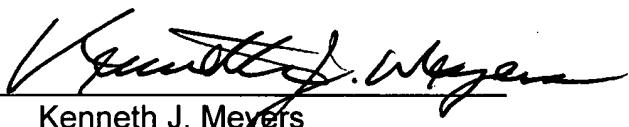
Claims 19-50 may correspond substantially to the claims in U.S. Patent No. 5,945,577, issued August 31, 1999. Applicants are considering whether to seek an interference with this patent.

If there is any fee due in connection with the filing of this Preliminary Amendment, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Date: August 29, 2000

By: 

Kenneth J. Meyers  
Reg. No. 25,146  
Tel: 202-408-4000  
Fax: 202-408-4400  
E-mail: [MEYERSK@finnegan.com](mailto:MEYERSK@finnegan.com)

096581-004-0822500

LAW OFFICES

FINNEGAN, HENDERSON,  
FARABOW, GARRETT,  
& DUNNER, L.L.P.  
1300 I STREET, N. W.  
WASHINGTON, DC 20005  
202-408-4000